

PRACTICE (no calculator)

Show your work

1)  $5.5 + 6.9$

2)  $9.1 - 12.95$

3)  $5.8 + 2.63$

4)  $9.4 (4.7)$

5)  $8.4 \div 2.1$

6)  $6.673 - 8.29$

**ADDING**

- 1) Line up decimals
- 2) Add 0's to hold place
- 3) Bring decimal down into sum
- 4) Add columns

**SUBTRACTING**

- 1) Line up decimals
- 2) Add 0's to hold place
- 3) Bring decimal down into difference
- 4) Subtract columns

7)  $2.5 \bullet 3.65$

8)  $8.722 \div 3.56$

**MULTIPLYING**

- 1) Factor with most digits on top
- 2) Multiply ignoring decimals
- 3) Count places behind decimal in factors
- 4) Move decimal that number of places to left in the product

**DIVIDING**

- 1) Divisor has to be an integer-move decimal if necessary
- 2) Move decimal same number of places in dividend
- 3) Place decimal in quotient in same place as in dividend
- 4) Divide ignoring decimal point

9)  $0.05 (0.5)$

10)  $0.18 \div 0.03$